Safety, Environmental, and Regulatory Information

Notes, Cautions, and Warnings

NOTE: A NOTE indicates important information that helps you make better use of your computer.

CAUTION: A CAUTION indicates either potential damage to hardware or loss of data and tells you how to avoid the problem.

WARNING: A WARNING indicates a potential for property damage, personal injury, or death.

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General Safety Information

Use the following safety guidelines to help ensure your own personal safety and to help protect your equipment and working environment from potential damage.

You can find additional Safety Best Practices information on the Regulatory Compliance Homepage on **www.dell.com** at the following location: **www.dell.com/regulatory_compliance**.

NOTE: In this document, *product*, *equipment*, and *device* are used interchangeably and refer to all portable devices (such as computers, port replicators, media bases, docking stations, and similar devices), desktop computers, printers, and monitors.

WARNING: Use of controls, adjustments, procedures, connections, or signal types other than those specified in your documentation may result in exposure to shock, electrical hazards, and/or mechanical hazards.

CAUTION: Dell products are not intended for use in patient health care environments unless specially designated.

CAUTION: Dell products are not designed for use in flammable or explosive environments.

When setting up the equipment for use:

- Place the equipment on a hard, level surface.
- Do not stack the equipment, place it in an enclosed space, or otherwise install it where it is subject to heated air. The equipment should have least 10.2 cm (4 in) of clearance on all vented sides to permit the airflow required for proper ventilation. Restricting airflow can damage the equipment or cause overheating.
- If your device includes a modem, the cable used with the modem should be manufactured with a minimum wire size of 26 American wire gauge (AWG) and an FCC compliant RJ11 modular plug.

When operating your equipment:

WARNING: Do not operate your equipment with any cover(s) (including computer covers, bezels, filler brackets, front-panel inserts, etc.) removed.

WARNING: Do not use your equipment in a wet environment. Protect equipment from liquid intrusion.

- Do not use damaged equipment, including exposed, frayed, or damaged power cords.
- Disconnect your device and all peripherals (including an integrated or optional modem or TV tuner) from any wall connections during an electrical (lightning) storm or when you will be away for extended periods.
- Do not push any objects into the air vents or openings of your equipment. Doing so can cause fire or electric shock by shorting out interior components.

- Do not allow your portable computer or adapter to operate with the base resting directly on exposed skin for extended periods of time. The surface temperature of the base will rise during normal operation, particularly when AC power is present. Allowing sustained contact with exposed skin can cause discomfort or burn.
- Contact Dell (or an authorized dealer or service center for retail purchases) if your equipment does not operate normally.

When Working Inside Your Device

Do not attempt to service the equipment yourself, except as explained in your Dell documentation or in instructions otherwise provided to you by Dell.

Always follow installation and service instructions closely.

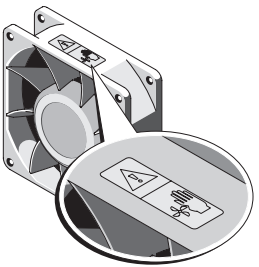
Some internal components, such as PC Cards, may become very warm during normal operation. Before touching any internal components, allow time for them to cool.

Disconnect all cables from the portable computer including the phone cable before opening the memory/modem access door.

This product may contain Optical Disk Drives (ODD), such as a CD-ROM, CDR/W, DVD drive, etc., which have built-in laser devices. To prevent any risk of exposure to laser radiation, do not disable or open any ODD assembly for any reason.

These ODDs comply with safety requirements and are classified as Class 1 Laser Products, under the US DHHS Standard and IEC/EN60825-1 Laser Safety Standard. These ODD devices contain no user adjustments nor any user serviceable or replaceable parts.

NOTE: Additional user information for your optical storage device may be available under the "Manuals" section at **support.dell.com**.



WARNING: Hazardous moving parts. Keep away from the moving fan blades.

NOTE: The fan module in your computer may not look exactly like the one shown in the illustration above.

Protecting Against Electrostatic Discharge

Electrostatic discharge (ESD) events can harm electronic components inside your equipment. To prevent ESD damage, you should discharge static electricity from your body before you interact with any of your equipment's internal electronic components by touching a metal grounded object, such as an unpainted metal surface on your computer's I/O panel. In addition, as you work inside the equipment, periodically discharge any static charge your body may have accumulated.

General Power Safety

Observe the following guidelines when connecting your equipment to a power source:

- Check the voltage rating before you connect the equipment to an electrical outlet to ensure that the required voltage and frequency match the available power source.
- Your device is equipped with either an internal power source or an external adapter. For internal power sources, your device is equipped with one of the following:
  - An auto-sensing voltage circuit - Devices with an auto-sensing voltage circuit do not have a voltage selection switch on the back panel and automatically detect the correct operating voltage.

  OR
  - A manual voltage selection switch - Devices with a voltage selection switch on the back panel must be manually set to operate at the correct operating voltage. Set the switch to the position that most closely matches the voltage used in your location.

NOTE: The switch on your system may be different than the one pictured.

CAUTION: To help avoid damaging a computer with a manual voltage selection switch, set the switch for the voltage that most closely matches the AC power available in your location.

- To prevent electric shock, plug the equipment power cables into properly grounded electrical outlets. If the equipment is provided with a 3-prong power cable, do not use adapter plugs that bypass the grounding feature, or remove the grounding feature from the plug or adapter.
- To remove a portable computer from all power sources, turn the computer off, disconnect the AC adapter from the electrical outlet, and remove any battery installed in the battery bay or module bay.

If your equipment uses an AC adapter:

- Use only the Dell-provided AC adapter approved for use with this device. Use of another AC adapter may cause a fire or explosion.
- Use only the following Dell AC adapter family with your laptop computer or docking device:
  - PP27L: PA-12 or PA-3E
  - PP30L: PA-12, PA-3E, or PA-4E
  - PP15S: PA-12, PA-20, or PA-2E
  - PP13S: PA-12, PA-2E or PA-3E
  - PP08X: PA-15 or PA-7E
  - PR02X/PR03X: PA-4E or PA-7E

NOTE: Refer to your system rating label for information on the proper adapter model approved for use with your device.

- Place the AC adapter in a ventilated area, such as a desk top or on the floor, when you use it to run the computer or to charge the battery.
- The AC adapter may become hot during normal operation of your computer. Use care when handling the adapter during or immediately after operation.
- Do not use an auto adapter DC power cable connected via either an automobile cigarette lighter adapter or an empower-type connector in vehicles with high voltage (24 VDC), such as commercial transport vehicles.

Portable Device Battery Safety

WARNING: Using an incompatible battery may increase the risk of fire or explosion. Replace the battery only with a compatible battery purchased from Dell that is designed to work with your Dell computer. Do not use a battery from other computers with your computer.

A damaged battery may pose a risk of personal injury. Damage may include impact or shock that dents or punctures the battery, exposure to a flame, or other deformation. Do not disassemble the battery. Handle a damaged or leaking battery pack with extreme care. If the battery is damaged, electrolyte may leak from the cells or fire may result which may cause personal injury.

Do not expose (store or place) your computer or battery pack to a heat source such as a radiator, fireplace, stove, electric heater, or other heat-generating appliance or otherwise expose it to temperatures in excess of 65° C (149° F). When heated to excessive temperatures, battery cells could vent or explode, posing risk of fire.

Desktop Computer Coolant Safety

The following information applies to desktop computers equipped with a liquid cooling assembly:

- The liquid cooling assembly is not user serviceable or upgradeable. All required service should be performed by qualified service personnel only.
- The liquid cooling assembly in your system contains a non-refillable coolant. In the event of a coolant leak, shut down your system immediately, unplug your system from the power outlet, and then contact Dell Technical Support.
- In the event of skin contact with the coolant, immediately wash your skin with soap and water. Seek medical attention if irritation develops.
- In the event of eye contact with the coolant, immediately flush your eyes with water (with your eyes open) for at least 15 minutes. Seek medical attention if irritation persists.

Laser Printer Safety

WARNING: Using controls, making adjustments, or performing procedures other than those specified in your user documentation or in instructions provided to you by Dell may result in exposure to hazardous radiation.

Dell Laser Printers comply with safety requirements and are classified as Class 1 Laser Products, under the US DHHS Standard and IEC/EN60825-1 Laser Safety Standard. The radiation from the lasers emitted inside the printer is completely confined within protective housings and external covers, and the laser beam cannot escape during any phase of normal user operation.

TV Antenna Safety Instructions

An outside antenna system should not be located in the vicinity of overhead power lines or other light or power circuits, or where it can fall into power lines or circuits.

WARNING: When installing an outside antenna system, exercise extreme care to prevent the antenna system from touching power lines or circuits, as contact with them may be fatal.

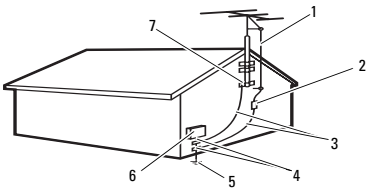
If an outside antenna is connected to the product, be sure that the antenna system is grounded in order to provide protection against voltage surges and built-up static charges. Consult with your local electrical codes for information regarding proper grounding of the mast and supporting structure, grounding of the lead-in wire to the antenna discharge unit, size of grounding conductors, location of the antenna discharge unit, connection of grounding electrodes, and requirements for grounding electrodes.

For users/installers in the United States – Article 810.21 of the United States National Electric Code, ANSI/NFPA No.70, provides information with regard to proper grounding of the mast and supporting structure of an outside antenna system, grounding of the lead-in wire to the antenna discharge unit, size of grounding conductors, location of the antenna discharge unit, connection of grounding electrodes, and requirements for grounding electrodes.

NOTE: For CATV system installers – Section 820.93 of the National Electric Code (NEC), ANSI/NFPA 70:2005 (for US/Canada), and/or EN60728-11:2005 standard (for the European Union), provides guidelines for proper grounding and specifies that the coaxial cable shield shall be connected to the grounding system of the building, as close to the point of cable entry as practical.

For users/installers in the EU member countries – EN60728-11: 2005 provides information with regard to separation of antenna from electrical power distribution systems, protection from atmospheric over-voltages, protection of the antenna system, earthing and bonding of antenna systems, and mechanical stability of outdoor antennas, including the size of grounding conductors, location of the antenna discharge unit, connection of grounding electrodes, and requirements for grounding electrodes.

Example of Antenna Grounding



1 antenna lead in wire

2 antenna discharge unit (NEC Section 810-20)

3 grounding connectors (NEC Section 810-21)

4 ground clamp(s)

5 power service grounding electrode system (NEC Article 250.52)

6 electric service equipment

7 ground clamp

NOTE: NEC refers to the United States National Electric Code (NEC), ANSI/NFPA 70:2005. Consult with your local electrical code for installation requirements in your area.

WARNING: Excessive sound pressure from earphones or headphones can cause hearing damage or loss. Adjustment of the volume control as well as the equalizer to settings other than the center position may increase the earphones or headphones output voltage, and therefore the sound pressure level.

The use of factors influencing the earphones or headphones output other than those specified by the manufacturer (e.g. operating system, equalizer software, firmware, driver, etc.) may increase the earphones or headphones output voltage and therefore the sound pressure level.

The use of earphones or headphones other than those specified by the manufacturer may lead to heightened sound pressure level.

Ergonomic Instructions

WARNING: Improper or prolonged keyboard use may result in injury.

WARNING: Viewing a display or external monitor screen for extended periods of time may result in eye strain.

For additional information concerning ergonomics, please go to the Regulatory Compliance homepage on **www.dell.com** at the following location: **www.dell.com/regulatory_compliance**.

Weitere Hinweise zu ergonomischem Arbeiten finden Sie auf unserer Website **www.dell.com** unter **www.dell.com/regulatory_compliance**.

Environmental Considerations

ENERGY STAR® Information

ENERGY STAR Emblem

The EPA's ENERGY STAR program is a joint effort between the EPA and manufacturers to reduce air pollution by promoting energy-efficient products. You can help reduce electricity usage and its side effects by turning off your product when it is not in use for extended periods of time, particularly at night and on weekends.

ENERGY STAR Compliance

Any Dell product bearing the ENERGY STAR emblem on the product or on a start-up screen is certified to comply with the Environmental Protection Agency (EPA) ENERGY STAR requirements as configured when shipped by Dell.

ENERGY STAR 4.0

Desktops, Notebooks, and Workstations manufactured after July 20, 2007 that bear the ENERGY STAR emblem meet the more advanced 4.0 requirements. Because of these requirements, your computer has a more efficient power supply and other features that could annually:

- Save you 130 kWh of electricity.
- Prevent 200 lb of green house gas emissions (enough to fill a large room).

However, this computer can save even more energy due to ENERGY STAR power management features, which allow the computer to enter a very low power mode when not in use for a specified period of time. These power management features, activated on all ENERGY STAR qualified computers, could save you up to 500 kWh of electricity annually, equivalent to:

- Preventing as much greenhouse gas emissions as taking your car off the road for 3 weeks.
- Planting a 70 ft x 70 ft grove of trees.

Additional power management specific information is available at **www.energystar.gov/powermanagement**.

Additional information on the ENERGY STAR program is available at **www.energystar.gov**.

TCO Certification

Any Dell™ product bearing a TCO label has been certified to a TCO voluntary environmental certification. TCO certification requirements focus on features that contribute to a healthy work environment such as recyclable design, energy efficiency, ergonomics, emissions, avoidance of hazardous substances, and product take back.

For more information on your Dell product and the TCO certification, please visit: **www.dell.com/environment/TCO**.

For more information on TCO's environmental certifications, please visit: **www.TCODevelopment.com**.

Recycling Information

Dell recommends that customers dispose of their used computer hardware, monitors, printers, and other peripherals in an environmentally sound manner. Potential methods include reuse of parts or whole products and recycling of products, components, and/or materials.

For specific information on Dell's worldwide recycling programs, see **www.dell.com/recyclingworldwide**.

Waste Electrical and Electronic Equipment (WEEE) Directive

In the European Union, this label indicates that this product should not be disposed of with household waste. It should be deposited at an appropriate facility to enable recovery and recycling. For information on how to recycle this product in your country, please visit: **www.euro.dell.com/recycling**.

Battery Disposal

CAUTION: Do not dispose of the battery in a fire or with household waste. Contact your local waste disposal agency for the address of the nearest battery deposit site.

Portable computers use a lithium-ion or a nickel metal hydride battery and a reserve battery. Desktop computers use a a lithium coin cell battery. For instructions about replacing the battery in your computer, see "Replacing the Battery" in your system documentation. The reserve battery is a long-life battery, and it is very possible that you will never need to replace it. However, should you need to replace it, the procedure must be performed by an authorized service technician unless instructions for removing the reserve battery are included in your system documentation.

Do not dispose of your computer's battery in a fire or with normal household waste. Battery cells may explode. Discard a used battery according to the manufacturer's instructions or contact your local waste disposal agency for disposal instructions. Dispose of a spent or damaged battery promptly.

Batteries Directive

In the European Union, this label indicates that the batteries in this product should be collected separately and not be disposed of with household waste. Substances in batteries can have a potential negative impact on health and environment and you have a role in recycling waste batteries, thus contributing to the protection, preservation, and improvement of the quality of the environment. You should contact your local authority or retailer for details of the collection and recycling schemes available. Alternatively, please visit: **www.euro.dell.com/recycling**.

Registration, Evaluation, and Authorization of Chemicals (REACH)

REACH is the European Union (EU) chemical substances regulatory framework. Information on substances of very high concern contained in Dell products in a concentration above 0.1% weight by weight (w/w) can be found at **www.Dell.com/REACH**.

Perchlorate Material

This product's coin cell battery may contain perchlorate and may require special handling when recycled or disposed of. See **www.dtsc.ca.gov/hazardouswaste/perchlorate**.

Regulatory Notices

For Electromagnetic Compatibility (EMC), additional regulatory information, and safety best practices, see the Regulatory Compliance homepage on **www.dell.com** at the following location: **www.dell.com/regulatory_compliance.**

Air Travel Restrictions

Consult and abide by air travel restrictions applicable to electronic devices and the use and transportation of battery packs. For more information see the Regulatory Compliance homepage on **www.dell.com** at the following location: **www.dell.com/regulatory_compliance**.

Export Regulations

Customer acknowledges that these Products, which may include technology and software, are subject to the customs and export control laws and regulations of the United States ("U.S.") and may also be subject to the customs and export laws and regulations of the country in which the Products are manufactured and/or received. Customer agrees to abide by those laws and regulations. Further, under U.S. law, the Products may not be sold, leased or otherwise transferred to restricted end-users or to restricted countries. In addition, the Products may not be sold, leased or otherwise transferred to, or utilized by an end-user engaged in activities related to weapons of mass destruction, including without limitation, activities related to the design, development, production or use of nuclear weapons, materials, or facilities, missiles or the support of missile projects, and chemical or biological weapons.

Finding Additional Information

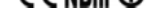
For additional user information about your computer, monitor, and individual components (such as storage drives, PC cards, and other peripherals) go to **support.dell.com**.

Additional Country-Specific Safety, Regulatory, and Environmental Information

Restrictions of Usage Information

For Products With Wireless LAN / 802.11 Interfaces

Products that fall into this category are denoted by inclusion of the Class 2 identifier symbol (exclamation mark in a circle) accompanying the CE Mark on the products regulatory label, or on the 802.11 plug-in card, example below:



NOTE: The Notified Body number denoted by 'NBnr' will only be present when required and has no bearing on the usage restriction whether present or not.

France

For Mainland France

- 2.400 - 2.4835 GHz (Channels 1-13) authorized for indoor use
- 2.400 -2.454 GHz (Channels 1-7) authorized for outdoor use

For Guiana and Reunion

- 2.400 - 2.4835 GHz (Channels 1-13) authorized for indoor use
- 2.420 - 2.4835 GHz (Channels 5-13) authorized for outdoor use

For all French Territories :

Only 5.15 -5.35 GHz authorized for 802.11a

Italy

A general authorization is requested for outdoor use in Italy. The use of these equipments is regulated by:

- D.L.gs 1.8.2003, n. 259, article 104 (activity subject to general authorization) for outdoor use and article 105 (free use) for indoor use, in both cases for private use.
- D.M. 28.5.03, for supply to public of RLAN access to networks and telecom services.

Za proizvode sa sučeljima s bežičnom mrežom LAN / 802.11

Proizvodi koji spadaju u ovu kategoriju označeni su simbolom Class 2 (uskličnik u krugu) koji prati CE oznaku na regulativnoj naljepnici proizvoda ili na utičnoj kartici 802.11, kao na donjem primjeru:

CE NBnr !

NAPOMENA: Broj Ovlaštenog tijela u oznaci 'NBnr' će bit prisutan samo kad je potreban i nema utjecaja na ograničenja upotrebe, bez obzira da li je prisutan ili nije.

Francuska

Za zemlju Francusku

- 2.400 - 2.4835 GHz (Kanali 1-13) odobreno za unutarnju primjenu
- 2.400 -2.454 GHz (kanali 1-7) odobrenu za vanjsku primjenu

Za Gvajanu i uniju

- 2.400 - 2.4835 GHz (Kanali 1-13) odobreno za unutarnju primjenu
- 2.420 - 2.4835 GHz ((Kanali 5-13) odobreno za vanjsku primjenu

Za sve francuske teritorije:

Samo 5,15 -5,35 GHz je odobreno za 802.11a

Italija

Za vanjsku primjenu u Italiji potrebno je općenito odobrenje. Upotreba ove opreme regulirana je putem:

- D.L.gs 1.8.2003, n. 259, članak 104 (aktivnost koja podliježe općem odobrenju) za vanjsku primjenu i članak 105 (neograničena upotreba) za unutarnju primjenu, u oba slučaja u privatne svrhe.
- D.M. 28.5.03, za osiguranje javnog RLAN pristupa mreŭama i telekomunikacijskim uslugama.

For produkter med trådløs LAN / 802.11 grænseflade

Produkter i denne kategori er markeret med inkluderingen af identifikationssymbolet for Klasse 2 (udråbstegn i en cirkel) sammen med CE-markeringen på produktets forordningsetiket eller på 802.11 plug-in-kortet, eksempel vist nedenfor:

CE NBnr !

BEMÆRK! Nummeret for det bemyndigede organ er markeret med 'NBnr', og vil kun være vist, når det er nødvendigt og påvirker ikke brugsrestriktionen, uanset om det forefindes eller ej.

Frankrig

For det franske fastland

- 2.400 - 2.4835 GHz (kanaler 1-13) godkendt til indendørs brug
- 2.400 -2.454 GHz (kanaler 1-7) godkendt til udendørs brug

For Fransk Guyana og Réunion

- 2.400 - 2.4835 GHz (kanaler 1-13) godkendt til indendørs brug
- 2.420 - 2.4835 GHz (kanaler 5-13) godkendt til udendørs brug

For alle franske territorier:

Kun 5.15 -5.35 GHz er godkendt for 802.11a

Italien

En generel godkendelse er nødvendig for udendørs brug i Italien. Brug af disse udstyr reguleres af:

- D.L.gs 1.8.2003, n. 259, article 104 (aktivitet underlagt generel godkendelse) for udendørs brug og article 105 (gratis brug) for indendørs brug, i begge tilfælde til privat brug.
- D.M. 28.5.03, for levering til offentligheden af RLAN-adgang til netværks- og telekomtjenester.

Voor producten met draadloze LAN / 802.11-aansluitingen

Producten die in deze categorie vallen worden aangegeven met het symbool voor Klasse 2 (uitroepteken in een cirkel), samen met het CE-merkteken op het regellabel van het product of op de 802.11-insteekkaart, zoals bijvoorbeeld hieronder:

CE NBnr

OPMERKING: Het nummer dat wordt aangegeven door 'NBnr' (Notified Body number - nummer verwittigde autoriteit) is alleen aanwezig indien vereist en heeft geen relatie tot de gebruiksbeperking, aanwezig of niet.

Frankrijk

Voor continentaal Frankrijk

- 2,400 - 2,4835 GHz (kanalen 1-13) toegestaan voor gebruik binnenshuis
- 2,400 -2,454 GHz (kanalen 1-7) toegestaan voor gebruik buitenshuis

Voor Guyana en Réunion

- 2,400 - 2,4835 GHz (kanalen 1-13) toegestaan voor gebruik binnenshuis
- 2,420 - 2,4835 GHz (kanalen 5-13) toegestaan voor gebruik buitenshuis

Voor alle Franse gebiedsdelen:
Alleen 5,15 - 5,35 GHz toegestaan voor 802.11a

Italië

Er is een algemene toestemming aangevraagd voor gebruik buitenshuis in Italië. Gebruik van deze apparatuur wordt geregeld in:

- D.L.gs 1.8.2003, n. 259, artikel 104 (activiteit onderhevig aan algemene toestemming) voor gebruik buitenshuis en artikel 105 (vrij gebruik) voor gebruik binnenshuis, in beide gevallen voor persoonlijk gebruik.
- D.M. 28.5.03, voor aanbieden aan het publiek van RLAN-toegang tot netwerken en telecomdiensten.

Produits dotés d'interfaces LAN sans fil/ 802.11

Les produits de cette catégorie sont signalés par le symbole d'identification de la Classe 2 (point d'exclamation au centre d'un cercle) qui accompagne la marque CE. Cette marque se trouve sur l'étiquette de réglementation des produits ou sur la carte complémentaire 802.11 ; vous trouverez un exemple ci-dessous :

CE NBnr !

REMARQUE : le numéro de corps notifié (Notified Body) dénoté par 'NBnr' n'est présent que lorsqu'il est obligatoire et n'affecte en rien les restrictions d'utilisation, qu'elles soient présentes ou non.

France

France métropolitaine

- 2,400 - 2,4835 GHz (Canaux 1 à 13) utilisation à l'intérieur permise
- 2,400 - 2,454 GHz (Canaux 1 à 13) utilisation à l'extérieur permise

Guyanne et La Réunion

- 2,400 - 2,4835 GHz (Canaux 1 à 13) utilisation à l'intérieur permise
- 2,400 - 2,4835 GHz (Canaux 5 à 13) utilisation à l'extérieur permise

Tous les Territoires français :
Uniquement 5,15 à 5,35 GHz permis pour 802.11a

Italie

Pour une utilisation à l'extérieur en Italie, il est nécessaire d'obtenir une autorisation générale. L'utilisation de ces équipements est régulée par :

- D.L.gs 1.8.2003, n. 259, article 104 (activité soumise à une autorisation générale) pour une utilisation à l'extérieur et article 105 (utilisation libre) pour une utilisation à l'intérieur ; dans ces deux cas il s'agit d'une utilisation par des particuliers.
- D.M. 28.5.03, pour fourniture au public d'accès RLAN à des réseaux et des services de télécommunications.

Για προϊόντα με ασύρματο δίκτυο / διεπαφές 802.11

Τα προϊόντα της κατηγορίας αυτής χαρακτηρίζονται με το σύμβολο των προϊόντων κατηγορίας 2 (θαυμαστικό μέσα σε κύκλο) δίπλα στο σήμα CE στην ετικέτα κανονισμών ή στην κάρτα 802.11, δείτε το παρακάτω παράδειγμα:

CE NBnr !

ΣΗΜΕΙΩΣΗ: Ο αριθμός κοινοποιημένου φορέα που επισημαίνεται με το 'NBnr' και υπάρχει μόνο εφόσον είναι υποχρεωτικό. Η ύπαρξή του δεν έχει καμία επίπτωση στους περιορισμούς χρήσης.

Γαλλία

Για την ενδοχώρα της Γαλλίας

- 2,400 - 2,4835 GHz (κανάλια 1-13) επιτρέπονται για χρήση σε εσωτερικούς χώρους
- 2,400 -2,454 GHz (κανάλια 1-7) επιτρέπονται για χρήση σε εξωτερικούς χώρους

Για τη Γουιάνα και την Ρεουνιόν

- 2,400 - 2,4835 GHz (κανάλια 1-13) επιτρέπονται για χρήση σε εσωτερικούς χώρους
- 2,420 - 2,4835 GHz (κανάλια 5-13) επιτρέπονται για χρήση σε εξωτερικούς χώρους

Για όλη τη Γαλλική Επικράτεια:
Μόνο 5,15 -5,35 GHz επιτρέπονται για 802.11a

Ιταλία

Απαιτείται γενική εξουσιοδότηση για χρήση σε εξωτερικούς χώρους στην Ιταλία. Η χρήση αυτού του εξοπλισμού διέπεται από:

- D.L.gs 1.8.2003, αρ. 259, άρθρο 104 (δραστηριότητα υπόκειται σε γενική εξουσιοδότηση) για χρήση σε εξωτερικούς χώρους και άρθρο 105 (ελεύθερη χρήση) για χρήση σε εσωτερικούς χώρους, και στις δύο περιπτώσεις για ιδιωτική χρήση.
- D.M. 28.5.03, για παροχή στο κοινό πρόσβασης RLAN σε δίκτυα και τηλεπικοινωνιακές υπηρεσίες.

Vezetékmentes LAN / 802.11 interfésszel rendelkező termékek esetén

Az ebbe a kategóriába tartozó termékek a Class 2 (2. oszt.) azonosító jelzéssel (egy körben található felkiáltójel) vannak ellátva, amely a CE jelzés mellett található a termék címkéjén, vagy a 802.11 csatlakozós kártyán, lásd az alábbi példát:

MEGJEGYZÉS: Az 'NBnr' szám csak akkor van feltüntetve ha az szükséges és jelenléte vagy hiánya nincs hatással a felhasználáskorlátozásra.

Franciaország

Franciaország számára

- 2.400 - 2.4835 GHz (1-13 csatornák) beltéri használatra engedélyezve
- 2.400 - 2.454 GHz (1-7 csatornák) kültéri használatra engedélyezve

Guiana és Reunion számára

- 2.400 - 2.4835 GHz (1-13 csatornák) beltéri használatra engedélyezve
- 2.420 - 2.4835 GHz (5-13 csatornák) kültéri használatra engedélyezve

Minden Francia terület számára:

csak 5.15 -5.35 GHz engedélyezve 802.11a számára

Olaszország

Olaszországban a kültéri használathoz általános engedély szükséges. A felszerelés használatát a következő előírások szabályozzák:

- D.L.gs 1.8.2003, n. 259, 104. cikkely (általános engedélyezést feltételező tevékenységek) kültéri használatra és 105. cikkely (szabad használat) beltéri használatra, mindkét esetben személyes célokra.
- D.M. 28.5.03, a közönség számára RLAN hozzáférés biztosítása hálózatok és telefonszolgáltatások elérésére.

Para produtos com LAN sem fios / Interfaces 802.11

Os produtos que se enquadram nesta categoria são estipulados pela inclusão do símbolo de identificação de Classe 2 (ponto de exclamação num círculo) juntamente com a Marca CE na etiqueta reguladora de produtos ou na placa de plug-in 802.11, exemplo abaixo:

NOTA: O número do órgão notificado identificado por "NBnr" apenas estará presente quando necessário e não terá influência na restrição de utilização quer esteja presente ou não.

França

Para a França Continental

- 2.400 - 2.4835 GHz (Canais 1-13) autorizado para utilização interna
- 2.400 - 2.454 GHz (Canais 1-7) autorizado para utilização externa

Para a Guiana e Reunião

- 2.400 - 2.4835 GHz (Canais 1-13) autorizado para utilização interna
- 2.420 - 2.4835 GHz (Canais 5-13) autorizado para utilização externa

Para todos os territórios franceses:
Apenas 5.15 -5.35 GHz autorizado para 802.11a

Itália

É necessária uma autorização geral para uma utilização externa em Itália. A utilização destes equipamentos é regulada por:

- D.L.gs 1.8.2003, n. 259, artigo 104 (actividade sujeita a autorização geral) para utilização externa e artigo 105 (utilização livre) para utilização interna, em ambos os casos para utilização privada.
- D.M. 28.5.03, para fornecer ao público acesso de RLAN a redes e serviços de telecomunicação.

Per prodotti con interfacce wireless LAN/802.11

I prodotti che rientrano in questa categoria vengono indicati con l'inserimento del simbolo identificativo della Classe 2 (un punto esclamativo in un cerchio), che accompagna il marchio CE sull'etichetta della normativa dei prodotti, o sulla scheda plug-in 802.11, di cui segue un esempio:

CE NBnr !

N.B. Il numero dell'organismo notificato, indicato con 'NBnr', sarà presente solo se è necessario e se non ha alcun rapporto con la limitazione all'uso, se presente o meno.

Francia

Per la Francia continentale

- 2,400 - 2,4835 GHz (canali 1-13), autorizzati per l'uso interno
- 2,400 -2,454 GHz (canali 1-7), autorizzati per l'uso esterno

Per Guiana e Reunion

- 2,400 - 2,4835 GHz (canali 1-13), autorizzati per l'uso interno
- 2,420 - 2,4835 GHz (canali 5-13), autorizzati per l'uso esterno

Per tutti i territori francesi:
Solo 5,15 -5,35 GHz, autorizzati per 802.11a

Italia

In Italia, è necessaria un'autorizzazione generale per l'uso esterno. L'uso di queste apparecchiature è regolato da:

- D.Lgs 1.8.2003, n. 259, articolo 104 (attività soggetta ad autorizzazione generale) per l'uso esterno e articolo 105 (uso libero) per l'uso interno, in entrambi i casi per uso privato.
- D.M. 28.5.03, per fornitura al pubblico dell'accesso RLAN a reti e servizi di telecomunicazione.

Dotyczy produktów zawierających interfejs łączności bezprzewodowej LAN / 802.11

Produkty, które należą do tej kategorii są oznaczone symbolem identyfikacyjnym Klasy 2 (wykrzyknik w kółku) łącznie ze znakiem CE na tabliczce z oznaczeniami produktu lub na karcie 802.11, przykład:

CE NBnr ①

UWAGA: Numer korpusu oznaczony jako 'NBnr' występuje wyłącznie w razie potrzeby i jego obecność nie wpływa na użytkowanie produktu.

Francja

Dotyczy Francji metropolitarnej

- 2,400 - 2,4835 GHz (kanały 1-13) dopuszczone do użytku wewnątrz budynków
- 2,400 -2,454 GHz (kanały 1-7) dopuszczone do użytku na zewnątrz budynków

Dotyczy Gujany i Reunion

- 2,400 - 2,4835 GHz (kanały 1-13) dopuszczone do użytku wewnątrz budynków
- 2,420 - 2,4835 GHz (kanały 5-13) dopuszczone do użytku na zewnątrz budynków

Dotyczy wszystkich terytoriów francuskich:
Wyłącznie 5,15 -5,35 GHz dopuszczone dla 802.11a

Włochy

We Włoszech do użytku na zewnątrz urządzeń wymagane jest ogólne zezwolenie. Użytkowanie niniejszych urządzeń podlega niniejszym przepisom:

- Przepisy D.L.gs 1.8.2003, n. 259, artykuł 104 (działanie podlegające ogólnemu zezwoleniu) dla użytku na zewnątrz budynków oraz artykuł 105 (dowolne użytkowanie) dotyczący użytkowania wewnątrz budynków, w obu przypadkach dotyczy użytkowania prywatnego.
- D.M. 28.5.03, dotyczy dostępu do publicznych lokalnych sieci radiowych (RLAN) oraz usług telekomunikacyjnych.

For produkter med trådløse LAN / 802.11-nettverkskort

Produkter som faller inn under denne kategorien er merket med et Klasse 2-identifikasjonssymbol (utropstegn i en sirkel) ved siden av CE-merket på produktenes forskriftsmerke, eller på 802.11-kortet som vist i eksemplet nedenfor:

MERK: Delenummeret som er merket med 'NBnr' er bare festet når dette er påkrevd og brukerbegrensningen påvirkes ikke av om dette er tilstede eller ikke.

Frankrike

For Fastlandsfrankrike

- 2.400 - 2.4835 GHz (Kanalene 1-13) godkjent for innendørs bruk
- 2.400 -2.454 GHz (Kanalene 1-7) godkjent for utendørs bruk

For Guiana og Réunion

- 2.400 - 2.4835 GHz (Kanalene 1-13) godkjent for innendørs bruk
- 2.420 - 2.4835 GHz (Kanalene 5-13) godkjent for utendørs bruk

For alle franske territorier:

Kun 5.15 -5.35 GHz er godkjent for 802.11a

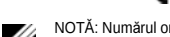
Italia

En generell godkjennelse er anmodet for utendørs bruk i Italia. Bruken av dette utstyret er regulert av:

- D.L.gs 1.8.2003, n. 259, artikkel 104 (aktivitet underlagt generell godkjennelse) for utendørs bruk og artikkel105 (fri bruk) for innendørs bruk. Begge tilfeller gjelder privat bruk.
- D.M. 28.5.03, for levering til offentlighetens RLAN-tilgang til nettverk og telekomtjenester.

Pentru produsele dotate cu interfață Wireless LAN / 802.11

Produsele din această categorie sunt marcate cu simbolul de identificare pentru includerea în Clasa 2 (semnul exclamării într-un cerc) care însoțește marcajul CE de pe eticheta de reglementare a produsului sau de pe placa plug-in 802.11, ca în exemplul de mai jos:



NOTĂ: Numărul organismului notificat denumit „NBnr" va fi prezent numai când este obligatoriu și nu afectează în niciun fel restricțiile de utilizare, fie că este prezent sau nu.

Franța

Pentru Franța Continentală

- 2,400 - 2,4835 GHz (Canalele 1-13) autorizat pentru utilizare in interiorul clădirilor
- 2,400 - 2,4835 GHz (Canalele 1-7) autorizat pentru utilizare in exteriorul clădirilor

Pentru Guiana şi Reunion

- 2,400 - 2,4835 GHz (Canalele 1-13) autorizat pentru utilizare in interiorul clădirilor
- 2,400 - 2,4835 GHz (Canalele 5-13) autorizat pentru utilizare in exteriorul clădirilor

Pentru toate teritoriile franceze:
Numai 5,15 -5,35 GHz autorizat pentru 802.11a

Italia

Pentru utilizarea în exteriorul clădirilor în Italia, este necesară o autorizație generală. Utilizarea acestor echipamente este reglementată de:

- D.L.gs 1.8.2003, n. 259, articolul 104 (activitate pentru care este necesară o autorizație generală) pentru utilizarea în exteriorul clădirilor şi articolul 105 (utilizare liberă) pentru utilizarea în interiorul clădirilor, în ambele cazuri pentru utilizare privată.
- D.M. 28.5.03, pentru furnizarea către public a accesului RLAN la rețele şi servicii telecom.

Pre produkty s rozhraním Wireless LAN / 802.11

Produkty, ktoré spadajú do tejto kategórie, sú označené identifikačným symbolom triedy 2 (výkričník v krúžku) spolu so značkou CE na regulačnom štítku produktu, alebo na vkladacej karte 802.11, pozri dolný príklad:

CE NBnr ①

POZNÁMKA: Číslo upovedomeného orgánu indikovaného pomocou „NBnr" je uvedené len v prípade potreby a jeho uvádzanie nemá pre obmedzenie používania žiadny význam.

Francúzsko

Pre kontinentálne Francúzsko

- 2,400 - 2,4835 GHz (kanály 1-13) autorizované pre použitie vnútri
- 2,400 -2,454 GHz (kanály 1-7) autorizované pre použitie vonku

Pre Guyanu a Réunion

- 2,400 - 2,4835 GHz (kanály 1-13) autorizované pre použitie vnútri
- 2,420 - 2,4835 GHz (kanály 5-13) autorizované pre použitie vonku

Pre celé francúzske teritórium:
Len 5,15 -5,35 GHz autorizované pre 802.11a

Taliansko

Pre použitie vonku v Taliansku sa vyžaduje všeobecné oprávnenie. Používanie týchto zariadení reguluje:

- D.L.gs 1.8.2003, n. 259, článok 104 (činnost' podlieha všeobecnému oprávneniu) pre použitie vonku a článok 105 (voľné použitie) pre použitie vnútri, v oboch prípadoch pre súkromné použitie.
- D.M. 28.5.03, pre poskytovanie verejnosti prístup RLAN do sietí a telekomunikačné služby.

Za izdelke z brezžičnimi vmesniki LAN / 802.11

Izdelki, ki spadajo v to kategorijo so označeni s priložitvijo identifikacijkega simbola Class 2 (klicaj v krogu), ki ga spremlja oznaka CE na regulativni oznaki izdelka, ali na vtični kartici 802.11, primer spodaj:

CE NBnr !

OPOMBA: Številka priglašenega organa, označena z 'NBnr' bo prisotna samo, ko je to potrebno in nima prisotne oznake ali so prisotne informacije o omejitvah uporabe.

Francija

Za osrednjo Francijo

- 2,400 - 2,4835 GHz (Kanali 1-13) odobreno za uporabo v zaprtih prostorih
- 2,400 -2,454 GHz (Kanali 1-7) odobreno za uporabo na prostem

Za Gvajano in Reunion

- 2,400 - 2,4835 GHz (Kanali 1-13) odobreno za uporabo v zaprtih prostorih
- 2,420 - 2,4835 GHz (Kanali 5-13) odobreno za uporabo na prostem

Za vsa francoska področja :

Samo 5,15 - 5,35 GHz odobreno za 802.11a

Italija

V Italiji je za uporabo na prostem potrebna splošna odobritev. Uporabo te opreme ureja:

- D.L.gs 1.8.2003, n. 259, članek 104 (dejavnost je predmet splošne odobritve) za uporabo na prostem in članek 105 (prosta uporaba) za uporabo v zaprtih prostorih, v obeh primerih za zasebno uporabo.
- D.M. 28.5.03, za oskrbo javnost z RLAN dostopom do omrežij in telekomunikacijskih storitev.

Para productos con interfaces LAN inalámbricas / 802.11

Los productos que se agrupan dentro de esta categoría están denotados por inclusión del símbolo identificador de la clase 2 (signo de exclamación en un círculo) que se acompañan con la marca CE en la etiqueta sobre las regulaciones de los productos, o en la tarjeta de complemento 802.11, según se muestra a continuación:

NOTA: el número del Organismo notificado denotado por 'NBnr' solamente estará presente cuando se necesite y no guardará relación con la restricción del uso, esté o no presente.

Francia

Para Francia continental

- 2,400-2,4835 GHz (Canales 1-13) autorizado para uso en interiores
- 2,400-2,454 GHz (Canales 1-7) autorizado para uso en exteriores

Para Guiana y Reunion

- 2,400-2,4835 GHz (Canales 1-13) autorizado para uso en interiores
- 2,420-2,4835 GHz (Canales 5-13) autorizado para uso en exteriores

Para todos los territorios franceses:

Solamente 5,15-5,35 GHz autorizados para 802.11a

Italia

Se solicita una autorización general para uso en exteriores en Italia. El uso de estos equipos está regulado por:

- D.L.gs 1.8.2003, n. 259, artículo 104 (actividad sujeta a autorización general) para uso en exteriores y artículo 105 (uso gratuito) para uso en interiores, en ambos casos para uso privado.
- D.M. 28.5.03, para acceso RLAN de suministro a público a redes y servicios telecom

Kablosuz LAN / 802.11 Arabirimlerine sahip Ürünler için

Bu kategorideki ürünler aşağıdaki örnekteki gibi, Sınıf 2 tanımlayıcı işaret (dairenin içinde ünlem) ile birlikte ürün düzenleme etiketinde ya da 802.11 takma kartında yer alan CE işaretiyle gösterilir:

NOT: "NBnr" ile gösterilen Onaylanmış Kuruluş numarası yalnızca gerektiğinde gösterilir ve bu numaranın kullanım kısıtlamasıyla herhangi bir ilgisi yoktur.

Fransa

Fransa Anakarası için

- Kapalı alanlarda kullanım için izin verilen 2,400 - 2,4835 GHz (Kanallar 1-13)
- Dışarıda kullanım için izin verilen 2,400 - 2,454 GHz (Kanallar 1-7)

Gine ve Reunion için

- Kapalı alanlarda kullanım için izin verilen 2,400 - 2,4835 GHz (Kanallar 1-13)
- Dışarıda kullanım için izin verilen 2,420 - 2,4835 GHz (Kanallar 5-13)

Tüm Fransız toprakları için:
802.11a için izin verilen yalnızca 5,15 -5,35 GHz

İtalya

İtalya'da dışarıda kullanım için genel bir izin talep edilir. Bu ekipmanların kullanımı şu yasalar tarafından düzenlenir:

- Dışarıda kullanım için D.L.gs 1.8.2003, n. 259, madde 104 (faaliyet genel izne tabidir) ve kapalı alanlarda kullanım için madde 105 (serbest kullanım), iki durumda da özel kullanım içindir.
- Kamunun şebeke ve telekom hizmetlerine RLAN erişim kaynağı için D.M. 28.5.03.

За продукти с интерфейси за безжична локална мрежа LAN / 802.11

Продуктите, които попадат в тази категория, се обозначават с вмъкване на идентификационен символ за клас 2 (удивителен знак в кръгче), придружаващ знака CE на нормативната табелка на продукта, или върху карта 802.11 за вкарване, по примера по-долу:

CE NBnr !

Бележка: Номерът на акредитирания орган, отбелязан с "NBnr", ще присъства само при необходимост и не носи ограничения в употребата, независимо дали присъства или не.

Франция

За континентална Франция

- 2,400 - 2,4835 ГХц (канали 1-13), разрешени за употреба на закрито
- 2,400 - 2,454 ГХц (канали 1-7), разрешени за употреба на открито

За Гвиана и Реюнион

- 2,400 - 2,4835 ГХц (канали 1-13), разрешени за употреба на закрито
- 2,420 - 2,4835 ГХц (канали 5-13), разрешени за употреба на открито

За всички френски територии:

Само 5,15 -5,35 GHz, разрешени за 802.11a

Италия

За употреба на открито в Италия се изисква общо разрешително. Употребата на това оборудване се регулира от:

- D.L.gs 1.8.2003, пар. 259, чл. 104 (дейност, подчинена на общо разрешително) за употреба на открито и чл. 105 (безплатна употреба) за употреба на закрито, и в двата случая - за лично използване.
- D.M. 28.5.03, за предоставяне на обществеността на RLAN достъп до мрежи и телекомуникационни услуги.

Juhtmeta kohtvõrguga / 802.11 liidestega toodetele

Selle kategooria tooted on tähistatud klassi 2 kuuluvuse sümboliga (hüüumärk ringis), mis on koos CE-märgisega toodete regulatiivset teavet sisaldaval etiketil või 802.11 pistikkaardil, vt näide allpool:

CE NBnr ①

MÄRKUS: Teavitatud asutuse number, mis on tähistatud tähekombinatsiooniga 'NBnr', on olemas ainult vajaduse korral ning selle olemasolu ei avalda mõju kasutuspiirangutele.

Prantsusmaa

Mandri-Prantsusmaa

- 2,400 - 2,4835 GHz (kanalid 1-13) lubatud siseruumides kasutamiseks
- 2,400 - 2,454 GHz (kanalid 1-7) lubatud välistingimustes kasutamiseks

Guajaana ja Reunion

- 2,400 - 2,4835 GHz (kanalid 1-13) lubatud siseruumides kasutamiseks
- 2,420 - 2,4835 GHz (kanalid 5-13) lubatud välistingimustes kasutamiseks

Kõik Prantsusmaa territooriumid:
Ainult 5,15 -5,35 GHz lubatud 802.11a jaoks

Itaalia

Itaalias on välistingimustes kasutamiseks vajalik üldine luba. Nende seadmete kasutamine on reguleeritud järgmiste eeskirjadega:

- D.L.gs 1.8.2003, n. 259, artikkel 104 (üldise loa alusel toimuv tegevus) välistingimustes kasutamiseks ja artikkel 105 (vaba kasutus) siseruumides kasutamiseks, mõlemal juhul eraotstarbeks.
- D.M. 28.5.03, avalikkuse varustamine RLAN-juurdepääsuga võrkudele ja telekommunikatsiooniteenustele.

Precēm ar bezvadu LAN / 802.11 saskarnēm

Preces, kuras ietilpst šajā kategorijā, tiek apzīmētas, iekļaujot tās identifikatora simbolu 2. klasē (izsaukuma zīme riņķa vidū), papildus CE zīme uz preces lietošanas etiķetes, vai uz 802.11 spraudkontakta kartes, piemērs norādīts zemāk:

CE NBnr ①

PIEZĪME: Reģistrētais Organizācijas numurs, kas tiek apzīmēts ar 'NBnr', norādīts tikai tad, kad tas ir nepieciešams, un tas neietekmē lietošanas ierobežojumus, neskatoties uz to, vai tas ir vai nav piemērots.

Francija

Kontinentālajai Francijai

- 2.400 - 2.4835 GHz (Kanāli 1-13) atļauts izmantošanai telpās
- 2.400 - 2.454 GHz (Kanāli 1-7) atļauts izmantošanai telpās

Gviānai un Reinjonai

- 2.400 - 2.4835 GHz (Kanāli 1-13) atļauts izmantošanai telpās
- 2.420 - 2.4835 GHz (Kanāli 5-13) atļauts izmantošanai telpās

Visā Francijas teritorijā:
Tikai 5.15 -5.35 GHz atļauts 802.11a

Itālija

Vispārējā atļauja tiek pieprasīta Itālijā lietošanai ārpus telpām. Šo iekārtu lietošanu regulē:

- D.L.gs 1.8.2003, n. 259, pants 104 (aktivitāte - vispārējā autorizācija) lietošanai ārpus telpām un pants 105 (brīva lietošana) lietošanai telpās, abos gadījumos personiskai lietošanai.
- D.M. 28.5.03, piedāvājumam sabiedrībai piekļūt RLAN tīklu un tālsakaru pakalpojumiem.

Produktų su belaidžio LAN / 802.11 sąsajomis

Šiai kategorijai priskiriami produktai jų naudojimo apribojimų etiketėje arba ant 802.11 įkišamos kortelės yra pažymėti 2 klasės indentifikavimo simboliu (šauktuko ženklu apskritime), kaip parodyta toliau:

CE NBnr ①

PASTABA: produkto kodas, žymimas „NBnr“, bus pateikiamas tik pareikalavus ir jo buvimas neturi įtakos naudojimo apribojimams.

Prancūzija

Žemyne esančiai Prancūzijai

- 2,400 – 2,4835 GHz (1–13 kanal.) autorizuota naudoti kambaryje
- 2,400 – 2,454 GHz (1–7 kanal.) autorizuota naudoti lauke

Gvianai ir Reunionui

- 2,400 – 2,4835 GHz (1–13 kanal.) autorizuota naudoti kambaryje
- 2,420 – 2,4835 GHz (5–13 kanal.) autorizuota naudoti lauke

Visoms Prancūzijos teritorijoms:
Tik 5,15 – 5,35 GHz autorizuota 802.11a

Italija

Italijoje reikalingas įgaliojimas, kad būtų galima naudoti lauke. Šios įrangos naudojimas reglamentuojamas:

- „D.L.gs“ 2003-08-01, nr. 259, 104 str. (veiklos, kuriai reikalingas bendras autorizavimas) dėl naudojimo lauke ir 105 str. (laisvai naudojama) dėl naudojimo kambaryje.
- „D.M.“ 2003-05-28, dėl viešos RLAN (duomenų perdavimo radijo ryšio įrenginiai) prieigos prie ryšių tinklų ir komunikacinių paslaugų tiekimo.

Для продуктов с интерфейсами беспроводной локальной сети / 802.11

Продукты, относящиеся к данной категории, маркируются путем включения символа-идентификатора Класса 2 (восклицательный знак в круге) и знака CE на нормативном ярлыке продуктов либо на подключаемой плате 802.11, пример см. ниже:

CE NBnr ①

ПРИМЕЧАНИЕ. Номер уведомляемой организации, обозначенный «NBnr», будет указан только при необходимости и никак не связан с ограничениями на использование независимо от того, имеются такие ограничения или нет.

Франция

Для континентальной части Франции

- **Для использования в помещении разрешен диапазон 2,400 - 2,4835 ГГц (каналы 1-13)**
- **Для использования вне помещения разрешен диапазон 2,400 -2,454 ГГц (каналы 1-7)**

Для Гвианы и Реюньона

- **Для использования в помещении разрешен диапазон 2,400 - 2,4835 ГГц (каналы 1-13)**
- **Для использования вне помещения разрешен диапазон 2,420 - 2,4835 ГГц (каналы 5-13)**

Для всех Французских территорий:

Для стандарта 802.11a разрешен только диапазон 5,15 - 5,35 ГГц

Италия

Для использования в Италии вне помещений запрашивается общее разрешение. Использование такого оборудования регулируется следующими положениями:

- **D.L.gs 1.8.2003, n. 259, статья 104 (вид деятельности, подлежащий общему разрешению) для использования вне помещений и статья 105 (свободное использование) для использования в помещении, в обоих случаях подразумевается частное использование.**
- **D.M. 28.5.03, для создания всеобщего доступа через локальную радиосеть сетям и телекоммуникационным услугам.**

Għal Prodotti b'LAN Bla Wajers / 802.11 Interfaces

Il-prodotti li huma f'din il-kategorija huma murija bl-inklużjoni tas-simbolu ta' identifikazzjoni ta' Klassi 2 (punt ta' esklamazzjoni ġo ċirku) li jakkompanja l-Marka CE fuq it-tikketta regolatorja tal-prodotti, jew fuq il-plug-in card 802.11. Eżempju jidher hawn taħt:

CE NBnr ①

NOTA: In-numru tal-Korp Notifikat muri b"NBnr' ser ikun preżenti biss meta meħtieġ u m'għandu l-ebda effett fuq ir-restrizzjoni tal-użu kemm jekk ikun preżenti jew le.

Franza

Għal Franza Kontinentali

- 2.400 - 2.4835 GHz (Kanali 1-13) awtorizzati għall-użu fuq ġewwa
- 2.400 - 2.454 GHz (Kanali 1-7) awtorizzati għall-użu fuq barra

Għal Guiana u Reunion

- 2.400 - 2.4835 GHz (Kanali 1-13) awtorizzati għall-użu fuq ġewwa
- 2.420 - 2.4835 GHz (Kanali 5-13) awtorizzati għall-użu fuq ġewwa

Għat-Territorji kollha Franċiżi:

5.15 - 5.35 GHz biss awtorizzati għal 802.11a

Italja

Hi mitluba awtorizzazzjoni ġenerali għall-użu fuq barra fl-Italja. L-użu ta' dan it-tagħmir hu rregolat minn:

- Digriet Leġislattiv tal-1.8.2003, Nru. 259, Artikolu 104 (attività suġġetta għal awtorizzazzjoni ġenerali) għall-użu fuq barra u Artikolu 105 (użu liberu) għall-użu fuq ġewwa, fiż-żewġ każijiet għall-użu privat.
- Digriet Ministerjali tat-28.5.03, għall-provvista lill-pubbliku ta' aċċess RLAN għan-netwerks u servizzi telecom.

Fyrir vörur með þráðlausan LAN / 802.11 rafeindamiðil

Vörur sem falla í þennan flokk eru merktar með 2. flokks auðkennistákni (upphrópunarmerki inni í hring) ásamt CE merkingu á eftirlitsmerki vörunnar eða er á 802.11 íbótarkortinu, sjá dæmi að neðan:

CE NBnr ⓘ

NOTE: Númer hins tilkynnta aðila, skráð með "NBnr'' verður aðeins meðfylgjandi þegar tilskilið er og hefur engin áhrif á notkunartakmarkanir, hvort sem það er til staðar eða ekki.

Frakkland

Fyrir meginland Frakklands

- 2.400 - 2.4835 GHz (Rásir 1-13) heimilaðar til nota innanhúss
- 2.400 - 2.454 GHz (Rásir 1-7) heimilaðar til nota utanhúss

Fyrir Guyana og Reunion

- 2.400 - 2.4835 GHz (Rásir 1-13) heimilaðar til nota innanhúss
- 2.420 - 2.4835 GHz (Rásir 5-13) heimilaðar til nota utanhúss

Fyrir öll frönsk yfirráðasvæði:

Aðeins 5.15 -5.35 GHz heimilað fyrir 802.11a

Ítalía

Óskað er eftir almennri heimild til utanhússnotkunar á Ítalíu. Notkun þessara tækja er skv. eftirfarandi reglum:

- D.L.gs 1.8.2003, n. 259, grein 104 (starfsemi þarfnast almennrar heimildar) til notkunar utanhúss og grein 105 (frjáls notkun) fyrir notkun innanhúss; til einkanota í báðum tilfellum.
- D.M. 28.5.03, til veitingar almenns RLAN aðgangs til netkerfa og símaþjónustu.

For produkter med trådløse LAN / 802.11-nettverkskort

Produkter som faller inn under denne kategorien er merket med et Klasse 2-identifikasjonssymbol (utropstegn i en sirkel) ved siden av CE-merket på produktenes forskriftsmerke, eller på 802.11-kortet som vist i eksemplet nedenfor:

CE NBnr !

MERK: Delenummeret som er merket med 'NBnr' er bare festet når dette er påkrevd og brukerbegrensningen påvirkes ikke av om dette er tilstede eller ikke.

Frankrike

For Fastlandsfrankrike

- 2.400 - 2.4835 GHz (Kanalene 1-13) godkjent for innendørs bruk
- 2.400 -2.454 GHz (Kanalene 1-7) godkjent for utendørs bruk

For Guiana og Réunion

- 2.400 - 2.4835 GHz (Kanalene 1-13) godkjent for innendørs bruk
- 2.420 - 2.4835 GHz (Kanalene 5-13) godkjent for utendørs bruk

For alle franske territorier:

Kun 5.15 -5.35 GHz er godkjent for 802.11a

Italia

En generell godkjennelse er anmodet for utendørs bruk i Italia. Bruken av dette utstyret er regulert av:

- D.L.gs 1.8.2003, n. 259, artikkel 104 (aktivitet underlagt generell godkjennelse) for utendørs bruk og artikkel105 (fri bruk) for innendørs bruk. Begge tilfeller gjelder privat bruk.
- D.M. 28.5.03, for levering til offentlighetens RLAN-tilgang til nettverk og telekomtjenester.

Other Country Specific Information

European Union

Abbreviated R&TTE Directive 1999/5/EC Compliance Statement

Hereby, Dell Inc. declares that all CE Marked Dell products incorporating Radio and Telecoms Terminal Equipment functionality are in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. A copy of the full format Declaration of Conformity may be obtained upon request from:

Dell Inc.
One Dell Way
Mailstop: PS4-30
Round Rock, Texas USA 78682

OR

By sending an e-mail to **Regulatory_Compliance@Dell.com**

Please include the marketing name, regulatory model, and regulatory type within the request.

Danmark

Tv-antennesikkerhed

ADVARSEL: Hvis der følger en galvanisk ledningsadskiller med computeren, skal den galvaniske ledningsadskiller bruges i forbindelse med koaksialkablets stik. Se produktets dokumentation for instruktioner.

United States

Display Lamp Disposal (U.S. Only)

Hg LAMPS INSIDE THIS PRODUCT CONTAIN MERCURY (Hg) AND MUST BE RECYLCED OR DISPOSED OF ACCORDING TO LOCAL, STATE, OR FEDERAL LAWS. FOR MORE INFORMATION, CONTACT THE ELECTRONIC INDUSTRIES ALLIANCE AT **WWW.EIAE.ORG**. FOR LAMP SPECIFIC DISPOSAL INFORMATION CHECK **WWW.LAMPRECYCLE.ORG**.

Suomi

TV-antennin turvallisuus

VAARA: Jos tietokoneessa on galvaaninen eristin, sitä on käytettävä sarjassa koaksiaaliantennikytkimen kanssa. Katso ohjeita tuotteen oppaista.

日本

電源に関する一般的注意事項

日本の AC 電源は 100 V ですが、電圧設定スイッチは 115 V の位置に設定する必要があります。また、モニタや接続しているデバイスもお使いになる地域の AC 電源で動作することを定格ラベルで確認してください。

AC アダプタにはデルの AC 電源ケーブルのみをお使いください。他社製の電源ケーブルの使用は、デバイスまたは AC アダプタに損傷を与えたり、火災や感電を引き起こしたりする危険があります。

AC プラグアダプタの接続

警告：AC プラグアダプタを使用する場合、緑色のアース線と電源のリード線が接触しないように注意してください。感電、発火またはコンピュータを損傷させる原因となります。

メモ： 日本で利用できる一部のデバイスには、AC プラグアダプタが付いていません。

1 金属製のアースコネクタをコンセントのアース端子に接続します。

a アース端子を緩めます。

b 金属製のアースコネクタをアース端子の後ろ側に挿入し、アース端子を締めます。

2 AC 電源ケーブルをコンセントに接続します。

バッテリーステートメント（日本）

Li-ion

不要になったバッテリーは、貴重な資源を守るために廃棄しないで、デル担当窓口：デル PC リサイクルデスク（電話 044-556-3481）へお問い合わせください。

한국

에너지 관련 정보

본 제품의 소비 전력은 플러그를 뽑은 상태에서는 제로가 될 수 있습니다 .

Norge

Generell strømsikkerhet

Hvis produktet leveres med en 3-stiftet strømledning, skal strømledningen bare settes i en jordet stikkontakt.

Sikkerhet for TV-antenne

ADVARSEL: Det kan oppstå en potensiell farlig situasjon som skyldes spenningsforskjeller mellom skjermingen av den koaksiale kabelen til kabelfordelingssystemet og jordingen av det lokale utstyret (vanligvis det jordede chassisset til PC-systemet). Unngå eventuelle farer ved å foreta inngangstilkobling for antenne/kabel fra TV-forsterkerkortet til et kabelfordelingssystem gjennom en galvanisk isolator (følger ikke med alle datamaskiner).

Sverige

Allmän elsäkerhet

Om produkten levereras med en 3-polig strömsladd, får den endast anslutas till ett jordat eluttag.

Säkerhetsanvisningar för TV-antenn

VARNING! Om en galvanisk isolator medföljer datorn, måste den seriekopplas med koaxialantennens kontakt. Anvisningar finns i produktdokumentationen.

台灣

公司聯絡詳細資料

依照商品檢驗法案第 11 條條文，Dell 提供對於本文件所涉及產品在台灣地區認證機構的公司聯絡細節：

Dell B.V. 台灣分公司
台灣台北市大安區 敦化南路二段
218 號 20 樓

電池聲明 (台灣)

廢電池請回收

Información para NOM (únicamente para México)

La información siguiente se proporciona en el dispositivo o dispositivos descritos en este documento, en cumplimiento con los requisitos de la Norma oficial mexicana (NOM):

Importador:

Dell México S.A. de C.V.
Paseo de la Reforma 2620 - 11° Piso
Col. Lomas Altas
11950 México, D.F.

Equipos portátiles

Modelo	Voltaje de alimentación	Frecuencia	Consumo eléctrico	Voltaje de salida	Intensidad de salida
P01E	100–240 V CA	50-60 Hz	3,5A	19,5 V de CC	12,3A
P02E	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	3,34A/4,62A
P02T	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	3,34A/4,62A
P03G	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	3,34A/4,62A
P03S	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	3,34A
P04E	100–240 V CA	50-60 Hz	1,5A/1,6A	19,5 V de CC	3,34A/4,62A
P04S	100–240 V CA	50-60 Hz	1,5A/1,6A	19,5 V de CC	3,34A/4,62A
PP09S	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	4,62A
PP04X	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	4,62A
PP06XA	100–240 V CA	50-60 Hz	3,2/4,0A	19,5 V de CC	11,8A

Modelo	Voltaje de alimentación	Frecuencia	Consumo eléctrico	Voltaje de salida	Intensidad de salida
PP08X	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	10,8A
PP17L	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	4,62A
PP18L	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	3,34A/4,62A
PP24L	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	3,34A/4,62A
PP25L	100–240 V CA	50-60 Hz	1,5A/1,6A	19,5 V de CC	3,34A/4,62A
PP26L	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	3,34A/4,62A
PP27L	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	3,34A/4,62A
PP28L	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	3,34A/4,62A
PP29L	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	3,34A
PP30L	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	4,62A
PP31L	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	4,62A
PP32LA	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	3,34A/4,62A
PP32LB	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	3,34A/4,62A
PP33L	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	3,34A/4,62A
PP35L	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	4,62A
PP36L	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	3,34A/4,62A
PP37L	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	3,34A

Modelo	Voltaje de alimentación	Frecuencia	Consumo eléctrico	Voltaje de salida	Intensidad de salida
PP38L	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	3,34A/4,62A
PP39L	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	3,34A/4,34A
PP40L	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	3,34A
PP41L	100–240 V CA	50-60 Hz	1,6A	19,5 V de CC	3,34A
PP42L	100–240 V CA	50-60 Hz	1,5A/1,6A	19,5 V de CC	3,34A/4,62A
PP12S	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	2,31/3,34A/4,62A
PP13S	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	3,34A/4,62A
PP15S	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	2,31A/3,34A
PP17S	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	3,34A/4,62A
PP19S	100–240 V CA	50-60 Hz	1,0A	19,0 V de CC	1,58A
PP36S	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	3,34A/4,62A
PP39S	100–240 V CA	50-60 Hz	1,0A	19,0 V de CC	1,58A
PP40S	100–240 V CA	50-60 Hz	1,0A	19,0 V de CC	1,58A
PP22X	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	4,62A
PP36X	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	3,34A/4,62A
PR01X	100–240 V CA	50-60 Hz	1,5/2,5A	19,5 V de CC	4,62/6,7A
PR02X	100–240 V CA	50-60 Hz	1,8A/3,2A	19,5 V de CC	6,7A/10,76A

Modelo	Voltaje de alimentación	Frecuencia	Consumo eléctrico	Voltaje de salida	Intensidad de salida
PR03X	100–240 V CA	50-60 Hz	1,8A/3,2A	19,5 V de CC	6,7A/10,76A
PR04X	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	3,34A/4,62A
PR12S	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	2,31/3,34A/4,62A
P02F	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	4,62A
P03T	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	3,34A
P04T	100–240 V CA	50-60 Hz	1,0A	19,0V de CC	1,58A
PP42L	100–240 V CA	50-60 Hz	1,5/1,6A	19,5 V de CC	3,34A/4,62A
P04F	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	3,34A
P04G	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	3,34A
P06S	100–240 V CA	50-60 Hz	1,5A	19,5 V de CC	3,34A

Ordenadores de escritorioss

Modelo	Suministro	Entrada	Frecuencia
DC01L	7,0/3,5A	115/230 V	50/60 Hz
DC01T	0,8A	100–240 V CA	50/60 Hz
DCCY o DCCY1F	6,0/3,0A o 5,0/2,5A o 3,5/1,8A	115/230 V	50/60 Hz
DCDO	10,0/5,0A o 12,0A	115/230 V o 100–240 V CA	50/60 Hz o 50-60 Hz

Modelo	Suministro	Entrada	Frecuencia
DCDR01	7,0/5,0A	115/230 V	50/60 Hz
DCGAF	8,0/4,0A	115/230 V	50/60 Hz
DCMA	7,0/4,0A	115/230 V	50/60 Hz
DCME	7,0/4,0A	115/230 V	50/60 Hz
DCMF	7,0/4,0A	115/230 V	50/60 Hz
DCMMF	10,0/5,0A	115/230 V	50/60 Hz
DCMTLF	7,0/3,5A	115/230 V	50/60 Hz
DCNE o DCNE1F	5,0/2,5A o 4,0/2,0A	115/230 V	50/60 Hz
DCRM	10,0A	100–240 V CA	50-60 Hz
DCSCLF	8,0/4,0A	115/230 V	50/60 Hz
DCSCMF	7,0/4,0A	115/230 V	50/60 Hz
DCSCSF	6,0/3,0A	115/230 V	50/60 Hz
DCSEA	3,34A	19,5 V de CC	50/60 Hz
DCSLA	6,0/3,0A	115/230 V	50/60 Hz
DCSLE	6,0/3,0A	115/230 V	50/60 Hz
DCSLF	6,0/3,0A	115/230 V	50/60 Hz
DCSM o DCSM1F	6,0/3,0A o 5,0/2,5A o 3,6/1,8A	115/230 V	50/60 Hz

Modelo	Suministro	Entrada	Frecuencia
DCTA	6,0/3,0A o 12,0A	115/230 V o 100–240 V CA	50/60 Hz o 50-60 Hz
DCTR	18,0A	12,0 V de CC	CC
DITTC10	3,0A	12,0 V de CC	50/60 Hz
MTG	3,0A	100–240 V CA	50-60 Hz
MTG24	4,0A	100–240 V CA	50/60 Hz
MTF	3,5A	100-240 V CA	50-60 Hz
W01B	2,0-1,0A	100-240 V CA	50/60 Hz
D01U	2,0/2,4A	100-240 V CA	50-60 Hz
D02M	10,0/5,0A	115/230 V	50-60 Hz
D02U	3,42A	19,0 V de CC	50-60 Hz
D02U	3,42/3,94A	19,0 V de CC	50-60 Hz
D03M	8,0/4,0A	115/230 V	50/60 Hz
D04M	8,0/4,0A	100-127 V o 200-240 V CA	50/60 Hz
D05M	6,0/3,0A o 7,0/4,0A	115-230 V	50/60 Hz

Waste Electrical and Electronic Equipment (WEEE) Yönergeleri

Avrupa Birliği'nde bu etiket, ürünün ev elektroniği aletleri atıkları ile imha edilemeyeceğini gösterir. Kurtarmak ve geri dönüşümünü sağlamak için uygun şartlarda saklanması gerekir. Bu ürünün geri döşünümünün nasıl sağlanacağı konusunda bilgi için lütfen şu adresi ziyaret edin: **www.euro.dell.com/recycling**. EEE Yönetmeliğine Uygundur Ve Elektronik Eşyalarda Bazi Zararli Maddelerin Kullaniminin Sinirlandirilmasina Dair Yönetmelik.

Models	
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Dell Desktops:	DC01L, DC01T, DCCY, DCCY1F, DCDO, DCDR01, DCGAF, DCMA, DCME, DCMF, DCMMF, DCMTLF, DCNE, DCNE1F, DCRM, DCSCLF, DCSCMF, DCSCSF, DCSEA, DCSLA, DCSLE, DCSLF, DCSM, DCSM1F, DCTA, DCTR, DITTC10, MTG, MTG24, MTF, W01B, D05M, D04M, D03M, D02U, D02M, D01U

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Modelos	
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Dell Desktops:	DC01L, DC01T, DCCY, DCCY1F, DCDO, DCDR01, DCGAF, DCMA, DCME, DCMF, DCMMF, DCMTLF, DCNE, DCNE1F, DCRM, DCSCLF, DCSCMF, DCSCSF, DCSEA, DCSLA, DCSLE, DCSLF, DCSM, DCSM1F, DCTA, DCTR, DITTC10, MTG, MTG24, MTF, W01B, D05M, D04M, D03M, D02U, D02M, D01U

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Modelos	
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Dell Desktops:	DC01L, DC01T, DCCY, DCCY1F, DCDO, DCDR01, DCGAF, DCMA, DCME, DCMF, DCMMF, DCMTLF, DCNE, DCNE1F, DCRM, DCSCLF, DCSCMF, DCSCSF, DCSEA, DCSLA, DCSLE, DCSLF, DCSM, DCSM1F, DCTA, DCTR, DITTC10, MTG, MTG24, MTF, W01B, D05M, D04M, D03M, D02U, D02M, D01U

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Dell Desktops:	DC01L, DC01T, DCCY, DCCY1F, DCDO, DCDR01, DCGAF, DCMA, DCME, DCMF, DCMMF, DCMTLF, DCNE, DCNE1F, DCRM, DCSCLF, DCSCMF, DCSCSF, DCSEA, DCSLA, DCSLE, DCSLF, DCSM, DCSM1F, DCTA, DCTR, DITTC10, MTG, MTG24, MTF, W01B, D05M, D04M, D03M, D02U, D02M, D01U

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